

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,707,564 B2  
APPLICATION NO. : 10/784492  
DATED : April 27, 2010  
INVENTOR(S) : Kyle Marvin et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page,

On page 3, Item (56), under "Other Publications", line 24, delete "Interoperability" and insert -- Interoperability --, therefor.

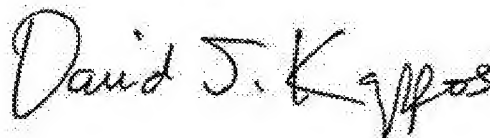
On page 3, Item (56), under "Other Publications", line 22, delete "Programing" and insert -- Programming --, therefor.

In column 2, line 8, after "invention" insert -- . --.

In column 14, line 29, after "described" insert -- . --.

In column 18, line 40, after "SOAP)" insert -- . --.

Signed and Sealed this  
Twelfth Day of April, 2011

A handwritten signature in dark ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos  
*Director of the United States Patent and Trademark Office*